

Pre-And #5

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Express Mail No.: EL627426195US

In re Application of: SCHETELIG et al.

FILING DATE: Herewith

ART UNIT:

TITLE: RECEIVER ARRANGEMENT FOR RECEIVING FREQUENCY-MODULATED RADIO SIGNALS AND METHODS OF ADAPTING AND TESTING A RECEIVING BRANCH OF THE RECEIVER ARRANGEMENT

ATTORNEY DOCKET NO.: 473-010278-US(PAR)

The Commissioner of Patents and Trademarks  
Washington, D.C. 20231

PRELIMINARY AMENDMENT

Dear Sir:

Please amend the above-identified, enclosed patent application as follows:

IN THE CLAIMS

Please amend claims 3, 5, 6, 7, 9 and 10 as rewritten below:

AI  
3. Receiver arrangement according to Claim 1, characterized in that the test-signal generator stage (28) comprises a frequency divider (30), which supplies as the output signal a frequency signal which contains a harmonic with a first frequency equal or virtually equal to the intermediate frequency.

AD  
5. Receiver arrangement according to Claim 3, characterized in that the clock signal output of the clock-signal oscillator (26) is applied to the frequency dividers (30, 32) via in each case one of the switches (29, 33) which can be controlled by the control circuit arrangement.

6. Receiver arrangement according to claim 1, characterized in that the demodulator circuit arrangement (18) has as the input stage a bandpass filter (19), and in that the fundamental frequency of the test signal is greater than the bandwidth of the bandpass filter (19), preferably greater than twice the bandwidth, in particular greater than four times the bandwidth of the bandpass filter (19).